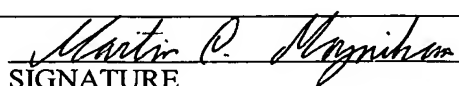


FORM PTO-1390(modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95)		ATTORNEY'S DOCKET NUMBER 28559
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C., 371		U.S. APPLICATION NO. (IF KNOWN), SEE 37 CFR 10/508960
INTERNATIONAL APPLICATION NO. PCT/IL03/00292	INTERNATIONAL FILING DATE 7 April 2003	PRIORITY DATE CLAIMED 7 April 2002
TITLE OF INVENTION REAL TIME HIGH SPEED HIGH RESOLUTION HYPER-SPECTRAL IMAGING		
APPLICANT(S) FOR DO/EO/US Danny S. MOSHE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO.US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(3)(2) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(3)(2). 7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 8. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)). 10. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 13 to 18 below concern document(s) of information included:		
<ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input type="checkbox"/> A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. <input type="checkbox"/> A substitute specification. 17. <input type="checkbox"/> A change of power of attorney and/or address letter. 18. <input type="checkbox"/> Certificate of Mailing by Express Mail 19. <input checked="" type="checkbox"/> Other items or information: <u>PCT REQUEST; PRELIMINARY AMENDMENT.</u> 		

U.S. APPLICATION NO. (IF KNOWN) See 37 CFR 10/508960		INTERNATIONAL APPLICATION NO. PCT/IL03/00292		ATTORNEY'S DOCKET NUMBER 28559	
20. The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a) (1) – (5)): <input type="checkbox"/> Search Report has been prepared by the EPO or JPO \$ 950 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 750 <input checked="" type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 790 <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 1110 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100 ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 790.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$ 00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$ 00	
Total claims	109 - 20 =	89	x \$ 18	\$ 1602.00	
Independent claims	4 - 3 =	1	x \$ 88	\$ 88.00	
Multiple Dependent Claims (check if applicable)			<input type="checkbox"/>	\$ 00	
TOTAL OF ABOVE CALCULATIONS =				\$ 2480.00	
Reduction of 1/2 for filing by small entity, if applicable.			<input checked="" type="checkbox"/>	\$ 1240.00	
SUBTOTAL =				\$ 1240.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$ 00	
TOTAL NATIONAL FEE =				\$ 1240.00	
Fee for recording the enclosed assignment (37 CFR 1.2(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)			<input type="checkbox"/>	\$ 00	
TOTAL FEES ENCLOSED =				\$ 1240.00	
				Amount to be refunded:	\$
				Charged	\$
<input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. <input checked="" type="checkbox"/> Authorization to charge the above filing fee of \$1240.00 to the Credit Card number listed on the attached Credit Card Payment Form PTO-2038 is attached herewith. <input checked="" type="checkbox"/> In the event additional fees are required, please charge these additional fees to Deposit Account 50-1407. <input checked="" type="checkbox"/> In the unlikely event payment by the Credit Card issuer is refused, please charge the filing fee of \$1240.00 to Deposit Account 50-1407.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:					
Martin Moynihan C/O ANTHONY CASTORINA SUITE 207 2001 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202, USA			<div style="text-align: center;">  SIGNATURE </div> <div style="text-align: center;"> Martin Moynihan NAME </div> <div style="text-align: center;"> 40,338 REGISTRATION NUMBER </div> <div style="text-align: center;"> 4 October 2004 DATE </div>		